



No.5/20/2010-Th.II  
 Government of India  
 Ministry of Power  
 \*\*\*\*\*

Shram Shakti Bhawan, Rafi Marg,  
 New Delhi-110001  
 28<sup>th</sup> September, 2010

To

1. Chairman,  
 Central Electricity Authority,  
 Sewa Bhawan, R.K. Puram,  
 New Delhi
2. Chairman & Managing Director,  
 NTPC Limited,  
 Scope Complex, Lodhi Road  
 New Delhi-110003
3. Member Secretary,  
 Eastern Region Electricity Board,  
 14, Golf Club Road, Tollygunge  
 Kolkata - 700033

Subject: Allocation of power from Nabinagar STPP, (1980 MW)

Sir,

I am directed to state that power to be generated from the Nabinagar Super Thermal Power Station (1980 MW), a joint venture of NTPC and Bihar State Electricity Board is allocated as in the following:

Name of State/Union Territory	Total allocation (MW)
Bihar	1373.5
DVC	54
Jharkhand	60
Orissa	155
West Bengal	179
Sikkim	10
Unallocated	148.5
<b>Total</b>	<b>1980 MW</b>

2. The above allocation has been made in accordance with the existing guidelines on allocation of power.

.....2/-

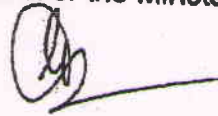
Chief Secretary  
 Government of Bihar  
 Bhabha Bhawan,  
 Patna

Chairman  
 Damodar Valley Corporation  
 Kolkata

DGM/ER

17

3. The actual energy generated from the project will be distributed proportionately on the basis of allocation after taking into account the auxiliary consumption.
4. The above allocation will further be subject to the Power Purchase Agreements (PPAs) entered into by NTPC Limited with State Power Utilities/ Union Territory and will further be subject to the beneficiaries ensuring compliance with the financial and commercial terms (including coverage for Letter of Credit) of the PPA signed with NTPC Ltd., the tariff notification and any other directives/ guidelines issued by the Government of India /Central Electricity Regulatory Commission from time to time.
5. In case of failure of the beneficiaries adhering to the condition mentioned above, NTPC Ltd. may shut off or restrict power supply from the power station and also reallocate the power in case beneficiaries default in payment or where they have not opened LCs of an adequate amount in favour of NTPC Ltd. NTPC Ltd. would inform Member Secretary of the Concerned Regional Power Committee of the revised allocation of power in respects of the defaulting beneficiaries. Member Secretary of the concerned Regional Power Committee would reallocate the surplus power to the other beneficiaries based on grid security and power situation.
6. This issues with the approval of the Minster of Power.



Yours faithfully,

(K.C. Sharma)

Under Secretary to the Government of India  
Telefax: 23719710

Copy to:

1. Chief Secretary  
Government of Bihar,  
Patna
2. Chief Secretary  
Government of Jharkhand,  
Ranchi
3. Chief Secretary  
Government of Orissa,  
Bhubaneshwar
4. Chief Secretary  
Government of West Bengal  
Kolkata
5. Chief Secretary  
Government of Sikkim  
Gangtok
6. Chairman  
Damodar Valley Corporation  
Kolkata



भारत सरकार  
Government of India  
विद्युत मंत्रालय  
Ministry of Power  
पूर्वी क्षेत्रीय विद्युत समिति



**Eastern Regional Power Committee**

14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033  
14 Golf Club Road, Tollygunj, Kolkata-700033

Tel No.:033-24239651, 24239659 FAX No.:033-24239652, 24239653 Web: [www.erpc.gov.in](http://www.erpc.gov.in)

No-ERPC/Comm-I/Gen/Share/2019-20/ 511

dated: 22.07.2021

To

**Executive Director,**  
Eastern Regional Load Dispatch Center,  
14, Golf Club Road, Tollygunge,  
Kolkata- 700 033.

Subject: Share allocation of power from Nabinagar STPP (1980 MW).

Ref:

- (1) Declaration of COD of Unit #2 letter No: NTPC/NPGC/NSTPP/2021/CEO/1210 dated 21.07.2021
- (2) Declaration of COD of Unit #1 letter No: NTPC/NPGC/NSTPP/2019/CEO/9518 dated 26.08.2019.
- (3) Ministry of Power (MoP) order No. 5/20/2010-Th.II dated 28.09.2010
- (4) DVC & Odisha Surrendered share with Ref: MoP order No. 3/6/2016-OM dated 07.01.2016
- (5) West Bengal Surrendered share with Ref: MoP order No. 3/6/2016-OM dated 25.07.2016
- (6) Operationalization of Granted LTA for NPGCL-I Ref :C/CTU/E/07/NTPC on 23.05.2019

Sir,

With reference to the above, the percentage figures for scheduling of Nabinagar STPP (3 \*660 MW) of Nabinagar Power Generation Company (NPGCL) upon COD of Unit #2 (660 MW) is made out in Annexure – "A".

The same shall be implemented **w.e.f. 00:00 Hrs of 23.07.2021.**

This issues with the approval of Member Secretary.

Yours faithfully,

**S. Kejriwal**  
**SE (Commercial)**



Copy to:

1. Chief Engineer (Commercial),BSPHCL, , Patna
2. Chief Engineer, SLDC, BSPTCL, Patna
3. Chief Engineer (Comml. & Revenue ), JUVNL, Ranchi
4. Chief Engineer, SLDC, JUSNL, Ranchi
5. Chief Engineer ( PTR), WBSEDCL, Kolkata
6. Chief Engineer, CLD, WBSETCL, Howrah
7. Sr. General Manager (PP), GRIDCO Ltd., Bhubaneswar
8. Chief Load Dispatcher, SLDC, OPTCL, Bhubaneswar
9. Chief Engineer ( Commercial ), DVC, Kolkata
10. Chief Engineer, SLDC, DVC, Howrah
11. Chief Engineer (Trans), Deptt. Of Power, Govt. Of Sikkim, Gangtok
12. General Manager (Commercial), NTPC, Patna
13. Chief Engineer, GM Division, CEA, New Delhi
14. General Manager, NLDC, New Delhi
15. COO, CTU, New Delhi

**EASTERN REGIONAL POWER COMMITTEE, KOLKATA**

Annexure - A

Share Allocation of Nabinagar STPP Stage - I (3X660MW)  
W.e.f 00:00 hrs of 23.07.2021

Capacity: 1980.00 MW

STATE/ UTILITY	FIRM SHARES		Unallocated share		Total Share (Firm + Unallocated)	
	%	MW	%	MW	%	MW
Bihar	78.409	1552.50	6.357	125.88	84.766	1678.38
Jharkhand	3.030	60.00	0.246	4.86	3.276	64.86
Sikkim	0.505	10.00	0.041	0.81	0.546	10.81
Uttar Pradesh	10.556	209.00	0.856	16.95	11.412	225.95
Unallocated Share*	7.500	148.50				
<b>Total</b>	<b>100.000</b>	<b>1980.00</b>	<b>7.50</b>	<b>148.50</b>	<b>100.00</b>	<b>1980.00</b>

\* Un allocated Share of 148.5 MW has been distributed to beneficiaries in proportion to their firm share in the station.

  
 22/07/2021  
 SE (Commercial)



नबीनगर पाँवर जेनरेटिंग कम्पनी लि०

(एन टी पी सी की पूर्ण स्वामित्व सहायक कम्पनी)

**Nabinagar Power Generating Co. Limited**

(wholly owned subsidiary of NTPC Ltd.)



नबीनगर सुपर थर्मल पाँवर प्रोजेक्ट  
Nabinagar Super Thermal Power Project

**Certificate as per CERC (Indian Electricity Grid Code)  
(Fourth Amendment) Regulations 2016**

It is to certify that Unit-2 of NPGCL, Nabinagar Stage-I meets the following requirements for declaration of Commercial Operation:

- The generating station meets the relevant requirements and provisions of the technical standards of Central Electricity Authority (Technical Standards for Construction of Electrical Plants and Electric Lines) Regulations, 2010 and Indian Electricity Grid Code, as applicable.
- The main plant equipment and auxiliary systems including balance of plant, such as fuel oil system, Coal Handling Plant, DM plant, Pre-treatment plant, fire-fighting system, Ash disposal system and any other site specific system have been commissioned and are capable of full load operation of the units of the generating station on sustainable basis.
- Permanent electric supply system including emergency supplies and all necessary instrumentation, control and protection systems and auto loop for load operation of unit have been put in service.

VIJAI SINGH  
ED & CEO (NPGCL)



भारत सरकार  
Government of India  
विद्युत मंत्रालय  
Ministry of Power  
पूर्वी क्षेत्रीय विद्युत समिति



**Eastern Regional Power Committee**  
14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033  
14 Golf Club Road, Tollygunj, Kolkata-700033

Tel No.:033-24239651, 24239659 FAX No.:033-24239652, 24239653 Web: [www.erpc.gov.in](http://www.erpc.gov.in)

No. ERPC/MS/ Trial & COD / 2020-21/ 531

Date: 26.07.2021

To

**Chief Engineer,**  
Fuel Management Division,  
Central Electricity Authority,  
Sewa Bhavan, R.K. Puram,  
New Delhi- 110066

**Sub: Confirmation of Commercial Operation date (COD) in respect of Unit # 2 (660 MW) of Nabinagar STPP - regarding**

Sir,

Nabinagar STPP (3\*660MW) of M/s Nabinagar Power Generating Company vide letter no NTPC/NPGC/NSTPP/2021/CEO/1210 dated 21.07.2021 had declared their Unit #2 (660 MW) under Commercial Operation (COD) on 23.07.2021. Further, the certificate in accordance with regulation 5 (clause 2) of IEGC (Fourth amendment) Regulations 2016 (Copy enclosed) has also been submitted.

ERLDC vide letter No. ERLDC/Trial run/2021/121/1 dated 01.04.2021 has ascertained that NPGCL had conducted Trial Operation for COD of Unit #2 from 18:15 hrs of 28.03.2021 to 18:15 hrs of 31.03.2021 (Copy of letter attached).

Accordingly, the COD of Unit #2 of 660 MW of Nabinagar STPP, NPGCL may be considered **w.e.f 00.00 hrs of 23.07.2021.**

Thanking you,

Yours faithfully,

  
(N.S. Mondal)

Member Secretary

Copy to:

1. CEO, Nabinagar STPP, NPGCL
2. Chief Engineer, Thermal Project Monitoring Division, CEA, Sewa Bhawan, Sector-I, R.K.Puram, New Delhi-110066





नबीनगर पॉवर जेनरेटिंग कम्पनी लि०

(एन टी पी सी की पूर्ण स्वामित्व सहायक कम्पनी)

Nabinagar Power Generating Co. Limited

(wholly owned subsidiary of NTPC Ltd.)



नबीनगर सुपर थर्मल पॉवर प्रोजेक्ट  
Nabinagar Super Thermal Power Project

Ref.: NTPC/NPGC/NSTPP/2021/CEO/1210

Dated: 21.07.2021

To,

- 1) The Member Secretary,  
Eastern Regional Power Committee,  
14, Golf Club Road, Tollygunge,  
Kolkata-700033
- 2) The Executive Director,  
Eastern Regional Load Despatch Centre,  
14, Golf Club Road, Tollygunge,  
Kolkata-700033

**Sub: Declaration of Commercial Operation of Unit#2 (660MW) of Nabinagar STPP (3X660 MW) of NPGCL.**

Consequent upon successful trial run , Unit#2 (660 MW) of Nabinagar Super Thermal power project (3x660 MW) of NPGCL is hereby declared under Commercial Operation w.e.f. 00:00 hrs of 23.07.2021.

The certificate of CEO as required under CERC (IEGC) regulations 2010 (as amended) is enclosed.

This is for your information and necessary action ,please.

Thanking You

Encl. As above

Yours truly

VIJAI SINGH  
ED & CEO (NPGCL)





पावर सिस्टम ऑपरेशन कॉर्पोरेशन लिमिटेड  
(भारत सरकार का उद्यम)  
**POWER SYSTEM OPERATION CORPORATION LIMITED**  
(A Govt. of India Enterprise)  
GSTIN : 19AAFPC2086B1ZJ, CIN : U40105DL2009GOI188682



पूर्वी क्षेत्रीय भार प्रेषण केन्द्र, 14, गोल्फ क्लब रोड, टलिंगंज, कोलकाता - 700 033  
EASTERN REGIONAL LOAD DESPATCH CENTRE, 14, Golf Club Road, Tollygunge, Kolkata - 700 033  
Tel./ दुरभाष : 033-2423 5875, 2417 4049, Fax / फैक्स : 033-2423 5809, E-mail / ई-मेल : erldc@posoco.in

Clearance Number: ERLDC/ Trial Run/2021/121/1

Dated: 01<sup>st</sup> April, 2021

**Trial Run Operation clearance of Generating Station**

**Reference:**

1. Notice of Trial run operation of Unit - 2 (660 MW), NPGC (3x660 MW), Nabinagar STPP (NPGC) vide letter No: NPGC/2021/CEO/O&M/U#2/ dated 21.03.2021.
2. Intimation of Trial Run commencement of Unit - 2 (660 MW), NPGC (3x660 MW), Nabinagar STPP (NPGC) vide email subject "NPGCL Unit#2 Trial Operation Commencement" dated 28-03-2021.
3. Trial run completion letter from Chief Executive Officer, NPGC vide letter No: NPGCL/NSTPP/2021/ CEO/ dated 31.03.2021.

Sir,

Based on the above reference, it is hereby intimated that Unit - 2 (660 MW), NPGC (3x660 MW), Nabinagar STPP (NPGC) has successfully completed the trial run operation and demonstrates the following:

Trial run period considered for Unit - 2 (660 MW), NPGC (3x660 MW), Nabinagar STPP (NPGC) is **18:15 Hrs. of 28.03.2021 to 18:15 Hrs. of 31.03.2021**

Various Load at Unit End	MW
Maximum	705
Average	673
Demonstration of peaking Capacity	Demonstrated

This clearance is being issued in accordance with clause 6.3A.1 & 6.3A.3 of CERC (India Electricity Grid Code) (Fourth amendment) Regulations 2016 dated 06<sup>th</sup> April, 2016 for successful completion of trial run of thermal Generating Station.

Signature

*D.K. Jain*  
01-04-2021

Name and Designation of the  
Issuing Officer with Official seal

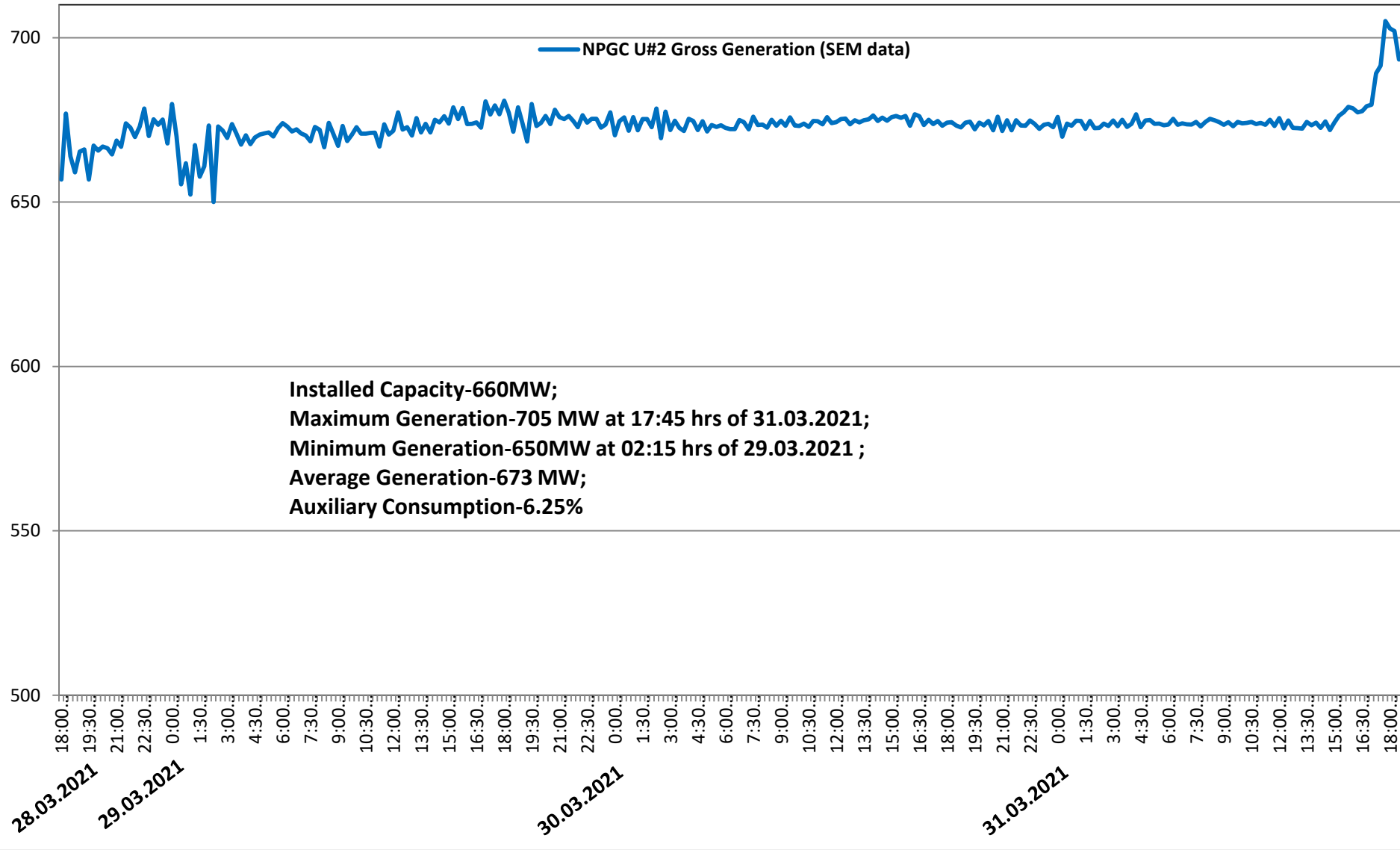
दमन कुमार जैन / D.K. JAIN  
कार्यपालक निदेशक / Executive Director  
Power System Operation Corporation Ltd.

Place: Kolkata

Copy to

1. Mr. Vijai Singh, ED & CEO, Nabinagar Super Thermal Power Project, NPGC, Nabinagar, Bihar-824301, Kolkata - 700 033
2. MD, Uttar Pradesh Power Corporation Ltd., Shakti Bhawan 14 Ashok Marg, Lucknow, Email: md@uppcl.org,
3. CMD, Bihar State Power Holding Company Ltd., E-mail: cmd.bsocl@gmail.com,
4. MD, JBVNL, Engineering Building, Dhurwa, Ranchi- 834 004, Email : mdvitran@gmail.com,
5. PCE cum Secretary, Dept. of Energy & Power, Govt. of Sikkim, Gangtok- 737101, Email: secyep@sikkim.gov.in
6. MS/ERPC/Kolkata.

### NPGC U#2 72 Hrs Trial Run from 18:15 hrs of 28.03.2021 to 18:15 hrs of 31.03.2021





नबीनगर पॉवर जेनरेटिंग कम्पनी लि०

(एन टी पी सी की पूर्ण स्वामित्व सहायक कम्पनी)

**Nabinagar Power Generating Co. Limited**

(wholly owned subsidiary of NTPC Ltd.)



नबीनगर सुपर थर्मल पॉवर प्रोजेक्ट  
Nabinagar Super Thermal Power Project

Ref.: NPGC/2021/CEO/O&M/U#2/

Dated: 21.03.2021

To,  
The Managing Director,  
North Bihar Power Distribution Company Ltd.

The Managing Director,  
South Bihar Power Distribution Company Ltd.

The Managing Director,  
Jharkhand Bijli Vitran Nigam Ltd.(JBVNL).

The Managing Director,  
Uttar Pradesh Power Corporation Ltd.

The PCE cum Secretary,  
Department of Energy & Power,  
Govt. of Sikkim.

**Sub: NPGC Nabinagar STPP (3X660 MW) -Trial Operation of Unit#2.**

**Ref: Our Letter, Ref.: NPGC/2021/CEO/O&M/U#2/ Dated:18.03.2021.**


Dear Sir,

This is with reference to our letter mentioned above regarding setting up of 3x660 MW Nabinagar Super Thermal Power Project of NPGCL at Shivanpur , Nabinagar, Aurangabad , Bihar. This is further to intimate that for the Second Unit of 660 MW, we would now be taking up the mandatory activity of trial operation from 28.03.2021 onwards.

Therefore, you are requested to kindly make note of the commencement of the Trial Operation of Unit#2 of NPGCL from 28.03.2021 onwards in line with extant CERC Regulations.

Thanking You,

Yours Truly,

  
21/03/2021  
( VIJAI SINGH )

Executive Director & CEO

Copy to :

- 1) Chairman-cum-Managing Director, BSPHCL
- 2) The Director (Technical) , BSPGCL
- 3) The Executive Director , ERLDC , Kolkata
- 4) The Member Secretary ,ERPC, Kolkata
- 5) Director (Operations), NTPC Ltd / Chairman, NPGCL
- 6) The Regional Executive Director (ER-1) ,NTPC Ltd/Director, NPGCL
- 7) The Regional Executive Director (SR) ,NTPC Ltd/Director, NPGCL
- 8) The Executive Director -PP&M/OS, CGM (Comml.), NTPC Ltd
- 9) The GM (Internal Audit), NTPC Ltd/Director, NPGCL



## ERLDC FTC Grid Element

---

**From:** eemg npgc <eemgnpgc@gmail.com>  
**Sent:** 28 March 2021 16:04  
**To:** ERLDC Control Room; ERLDC Commercial; erldc; Chandan Mallick (□□□□ □□□□); Manas Das (□□□□ □□□); Nadim Ahmed (□□□□ □□□□); Pinki Debnath (□□□□□ □□□□□); Saugato Mondal (□□□□□□ □□□□)  
**Cc:** Sandeep Kumar R. Pudakalkatti; md.sbpdc@gmail.com; PMC BSPHCL; dtbspdc@gmail.com; cmdbspdc@gmail.com; Parasmani Sharma; Pradhan Pradhan; Managing Director JBVNL; coml.rev@rediffmail.com; State load despatch centre; mduppcl@gmail.com; chairmanuppcl@gmail.com; Directorsldc@upslc.org; K.B. Kunwar PCE Sikkim; SIKKIM POWER; phigu05@gmail.com; ERLDC FTC Grid Element; mserpc-power@nic.in; dkjain@posoco.in; rameshbabu@ntpc.co.in; prav saxena@gmail.com; SUNITKUMAR@ntpc.co.in; Manish Jain; chepuruvenkatanand@ntpc.co.in; alkasaigal@ntpc.co.in; aktripathy01@ntpc.co.in; okmurukadas@ntpc.co.in; anilnautiyal@ntpc.co.in; kallolsarkar123@gmail.com; rajeevranjan09@ntpc.co.in; NPGC CCR  
**Subject:** NPGCL Unit#2 Trial Operation Commencement  
**Attachments:** Infirm Generation NPGCL\_U #2\_ 28.03.2021 to 31.03.2021 (1).xlsx

Dear sir,

This is in continuity to our letter No. NPGC/2021/CEO/O&M/U#2/ Dated:27.03.2021 on the subject. In this regard this is to inform that 72 Hrs. Trial operation of NPGCL Unit#2 will commence from 18:00hrs onwards on 28.03.2021. The Infirm Injection schedule from 18:00 Hrs. onwards block will be 625MW (Ex-Bus).

Therefore you are requested to kindly make note of commencement of trial operation of Unit#2 of NPGCL w.e.f. 18:00 Hrs. onwards on 28.03.2021.

Regards:  
Faisal Ahmad  
AGM(EEMG)  
NPGCL  
9470001120



नबीनगर पाँवर जेनरेटिंग कम्पनी लि०

(एन टी पी सी की पूर्ण स्वामित्व सहायक कम्पनी)

Nabinagar Power Generating Co. Limited

(wholly owned subsidiary of NTPC Ltd.)



नबीनगर सुपर थर्मल पाँवर प्रोजेक्ट  
Nabinagar Super Thermal Power Project

Ref no: NPGCL/NSTPP/2021/CEO/

Date:31.03.2021

To,

The Executive Director,  
Eastern Regional Load  
Dispatch Centre, Kolkata

Subject : NPGCL Nabinagar STPP (3x660 MW) — Trial Operation of Unit#2

Dear Sir,

This is with reference to the trial operation notice sent vide our letter Ref. NPGC/2021/CEO/O&M/ U#2 dated 21.03.2021,

This is further to intimate that Unit#2 (660 MW) of NPGCL-Nabinagar STPP was put under trial run from 18:00 hrs on 28.03.2021 with Grid Code-1537 in accordance with the provisions of Regulation 6.3 A.3 of Central Electricity Regulatory Commission (Indian Electricity Grid Code) (Fourth Amendment) Regulation, 2016 read with CERC (Indian Electricity Grid code) Regulation,2010 (Principal Regulation) and completed successfully at 18:45 hrs on 31.03.2021 with Unit Transformer(UT) being in service.

Data validation of Trial operation of 72 hours may be considered from 18:15 hrs dated 28.03.2021 to 18:15 hrs dated 31.03.2021. We have maintained average Ex-bus generation of 631.35 MW with 105 % capability demonstration in two blocks during the trial operation.

The SEM data of all commercial meter is being attached herewith for kind consideration and validation to enable us proceed further with the process of Commercial Operation Declaration (COD) of NPGCL Unit#2.

Thanking you

Yours Truly

  
(VIJAI SINGH) 31/3/2021

Executive Director & CEO

Copy to:

The Member Secretary,  
ERPC, Kolkata.

For kind information please



नबीनगर पॉवर जेनरेटिंग कम्पनी लि०

(एन टी पी सी की पूर्ण स्वामित्व सहायक कम्पनी)

**Nabinagar Power Generating Co. Limited**

(wholly owned subsidiary of NTPC Ltd.)



नबीनगर सुपर थर्मल पॉवर प्रोजेक्ट  
Nabinagar Super Thermal Power Project

**Certificate as per CERC (Indian Electricity Grid Code)  
(Fourth Amendment) Regulations 2016**

It is to certify that Unit-2 of NPGCL, Nabinagar Stage-I meets the following requirements for declaration of Commercial Operation:

- The generating station meets the relevant requirements and provisions of the technical standards of Central Electricity Authority (Technical Standards for Construction of Electrical Plants and Electric Lines) Regulations, 2010 and Indian Electricity Grid Code, as applicable.
- The main plant equipment and auxiliary systems including balance of plant, such as fuel oil system, Coal Handling Plant, DM plant, Pre-treatment plant, fire-fighting system, Ash disposal system and any other site specific system have been commissioned and are capable of full load operation of the units of the generating station on sustainable basis.
- Permanent electric supply system including emergency supplies and all necessary instrumentation, control and protection systems and auto loop for load operation of unit have been put in service.

VIJAI SINGH  
ED & CEO (NPGCL)





पावर सिस्टम ऑपरेशन कॉर्पोरेशन लिमिटेड  
(भारत सरकार का उद्यम)  
**POWER SYSTEM OPERATION CORPORATION LIMITED**  
(A Govt. of India Enterprise)  
GSTIN : 19AAFPC2086B1ZJ, CIN : U40105DL2009GOI188682



पूर्वी क्षेत्रीय भार प्रेषण केन्द्र, 14, गोल्फ क्लब रोड, टलिंगंज, कोलकाता - 700 033  
EASTERN REGIONAL LOAD DESPATCH CENTRE, 14, Golf Club Road, Tollygunge, Kolkata - 700 033  
Tel./ दुरभाष : 033-2423 5875, 2417 4049, Fax / फैक्स : 033-2423 5809, E-mail / ई-मेल : erldc@posoco.in

Clearance Number: ERLDC/ Trial Run/2021/121/1

Dated: 01<sup>st</sup> April, 2021

**Trial Run Operation clearance of Generating Station**

**Reference:**

1. Notice of Trial run operation of Unit - 2 (660 MW), NPGC (3x660 MW), Nabinagar STPP (NPGC) vide letter No: NPGC/2021/CEO/O&M/U#2/ dated 21.03.2021.
2. Intimation of Trial Run commencement of Unit - 2 (660 MW), NPGC (3x660 MW), Nabinagar STPP (NPGC) vide email subject "NPGCL Unit#2 Trial Operation Commencement" dated 28-03-2021.
3. Trial run completion letter from Chief Executive Officer, NPGC vide letter No: NPGCL/NSTPP/2021/ CEO/ dated 31.03.2021.

Sir,

Based on the above reference, it is hereby intimated that Unit - 2 (660 MW), NPGC (3x660 MW), Nabinagar STPP (NPGC) has successfully completed the trial run operation and demonstrates the following:

Trial run period considered for Unit - 2 (660 MW), NPGC (3x660 MW), Nabinagar STPP (NPGC) is **18:15 Hrs. of 28.03.2021 to 18:15 Hrs. of 31.03.2021**

Various Load at Unit End	MW
Maximum	705
Average	673
Demonstration of peaking Capacity	Demonstrated

This clearance is being issued in accordance with clause 6.3A.1 & 6.3A.3 of CERC (India Electricity Grid Code) (Fourth amendment) Regulations 2016 dated 06<sup>th</sup> April, 2016 for successful completion of trial run of thermal Generating Station.

Signature

*D.K. Jain*  
01-04-2021

Name and Designation of the  
Issuing Officer with Official seal

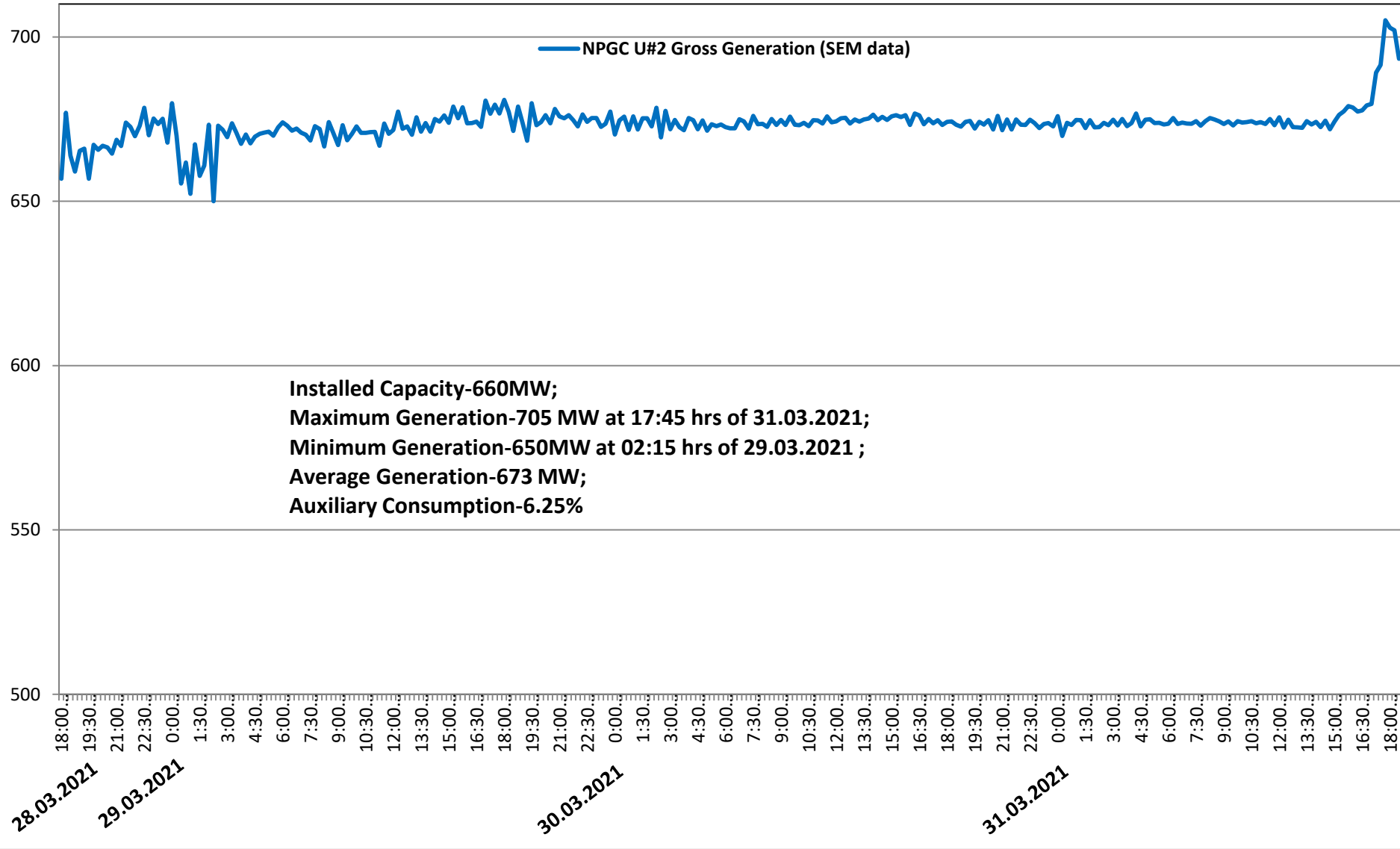
दमन कुमार जैन / D.K. JAIN  
कार्यपालक निदेशक / Executive Director  
Power System Operation Corporation Ltd.

Place: Kolkata

Copy to

1. Mr. Vijai Singh, ED & CEO, Nabinagar Super Thermal Power Project, NPGC, Nabinagar, Bihar-824301, Kolkata - 700 033
2. MD, Uttar Pradesh Power Corporation Ltd., Shakti Bhawan 14 Ashok Marg, Lucknow, Email: md@uppcl.org,
3. CMD, Bihar State Power Holding Company Ltd., E-mail: cmd.bsohcl@gmail.com,
4. MD, JBVNL, Engineering Building, Dhurwa, Ranchi- 834 004, Email : mdvitran@gmail.com,
5. PCE cum Secretary, Dept. of Energy & Power, Govt. of Sikkim, Gangtok- 737101, Email: secyep@sikkim.gov.in
6. MS/ERPC/Kolkata.

# NPGC U#2 72 Hrs Trial Run from 18:15 hrs of 28.03.2021 to 18:15 hrs of 31.03.2021





नबीनगर पाँवर जेनरेटिंग कम्पनी लि०

(एन टी पी सी की पूर्ण स्वामित्व सहायक कम्पनी)

Nabinagar Power Generating Co. Limited

(wholly owned subsidiary of NTPC Ltd.)



नबीनगर सुपर थर्मल पाँवर प्रोजेक्ट  
Nabinagar Super Thermal Power Project

Ref.: NPGC/2021/CEO/O&M/U#2/

Dated: 21.03.2021

To,  
The Managing Director,  
North Bihar Power Distribution Company Ltd.

The Managing Director,  
South Bihar Power Distribution Company Ltd.

The Managing Director,  
Jharkhand Bijli Vitran Nigam Ltd.(JBVNL).

The Managing Director,  
Uttar Pradesh Power Corporation Ltd.

The PCE cum Secretary,  
Department of Energy & Power,  
Govt. of Sikkim.

**Sub: NPGC Nabinagar STPP (3X660 MW) -Trial Operation of Unit#2.**

**Ref: Our Letter, Ref.: NPGC/2021/CEO/O&M/U#2/ Dated:18.03.2021.**


Dear Sir,

This is with reference to our letter mentioned above regarding setting up of 3x660 MW Nabinagar Super Thermal Power Project of NPGCL at Shivanpur , Nabinagar, Aurangabad , Bihar. This is further to intimate that for the Second Unit of 660 MW, we would now be taking up the mandatory activity of trial operation from 28.03.2021 onwards.

Therefore, you are requested to kindly make note of the commencement of the Trial Operation of Unit#2 of NPGCL from 28.03.2021 onwards in line with extant CERC Regulations.

Thanking You,

Yours Truly,

  
21/03/2021  
(VIJAI SINGH)

Executive Director & CEO

Copy to :

- 1) Chairman-cum-Managing Director, BSPHCL
- 2) The Director (Technical) , BSPGCL
- 3) The Executive Director , ERLDC , Kolkata
- 4) The Member Secretary ,ERPC, Kolkata
- 5) Director (Operations), NTPC Ltd / Chairman, NPGCL
- 6) The Regional Executive Director (ER-1) ,NTPC Ltd/Director, NPGCL
- 7) The Regional Executive Director (SR) ,NTPC Ltd/Director, NPGCL
- 8) The Executive Director -PP&M/OS, CGM (Comml.), NTPC Ltd
- 9) The GM (Internal Audit), NTPC Ltd/Director, NPGCL



## ERLDC FTC Grid Element

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**From:** eemg npgc <eemgnpgc@gmail.com>  
**Sent:** 28 March 2021 16:04  
**To:** ERLDC Control Room; ERLDC Commercial; erldc; Chandan Mallick (□□□□ □□□□); Manas Das (□□□□ □□□); Nadim Ahmed (□□□□ □□□□); Pinki Debnath (□□□□□ □□□□□); Saugato Mondal (□□□□□□ □□□□)  
**Cc:** Sandeep Kumar R. Pudakalkatti; md.sbpdc@gmail.com; PMC BSPHCL; dtbspdc@gmail.com; cmdbspdc@gmail.com; Parasmani Sharma; Pradhan Pradhan; Managing Director JBVNL; coml.rev@rediffmail.com; State load despatch centre; mduppcl@gmail.com; chairmanuppcl@gmail.com; Directorsldc@upslc.org; K.B. Kunwar PCE Sikkim; SIKKIM POWER; phigu05@gmail.com; ERLDC FTC Grid Element; mserpc-power@nic.in; dkjain@posoco.in; rameshbabu@ntpc.co.in; prav saxena@gmail.com; SUNITKUMAR@ntpc.co.in; Manish Jain; chepuruvenkatanand@ntpc.co.in; alkasaigal@ntpc.co.in; aktripathy01@ntpc.co.in; okmurukadas@ntpc.co.in; anilnautiyal@ntpc.co.in; kallolsarkar123@gmail.com; rajeevranjan09@ntpc.co.in; NPGC CCR  
**Subject:** NPGCL Unit#2 Trial Operation Commencement  
**Attachments:** Infirm Generation NPGCL\_U #2\_ 28.03.2021 to 31.03.2021 (1).xlsx

Dear sir,

This is in continuity to our letter No. NPGC/2021/CEO/O&M/U#2/ Dated:27.03.2021 on the subject. In this regard this is to inform that 72 Hrs. Trial operation of NPGCL Unit#2 will commence from 18:00hrs onwards on 28.03.2021. The Infirm Injection schedule from 18:00 Hrs. onwards block will be 625MW (Ex-Bus).

Therefore you are requested to kindly make note of commencement of trial operation of Unit#2 of NPGCL w.e.f. 18:00 Hrs. onwards on 28.03.2021.

Regards:  
Faisal Ahmad  
AGM(EEMG)  
NPGCL  
9470001120



नबीनगर पाँवर जेनरेटिंग कम्पनी लि०

(एन टी पी सी की पूर्ण स्वामित्व सहायक कम्पनी)

Nabinagar Power Generating Co. Limited

(wholly owned subsidiary of NTPC Ltd.)



नबीनगर सुपर थर्मल पाँवर प्रोजेक्ट  
Nabinagar Super Thermal Power Project

Ref no: NPGCL/NSTPP/2021/CEO/

Date:31.03.2021

To,

The Executive Director,  
Eastern Regional Load  
Dispatch Centre, Kolkata

Subject : NPGCL Nabinagar STPP (3x660 MW) — Trial Operation of Unit#2

Dear Sir,

This is with reference to the trial operation notice sent vide our letter Ref. NPGC/2021/CEO/O&M/ U#2 dated 21.03.2021,

This is further to intimate that Unit#2 (660 MW) of NPGCL-Nabinagar STPP was put under trial run from 18:00 hrs on 28.03.2021 with Grid Code-1537 in accordance with the provisions of Regulation 6.3 A.3 of Central Electricity Regulatory Commission (Indian Electricity Grid Code) (Fourth Amendment) Regulation, 2016 read with CERC (Indian Electricity Grid code) Regulation,2010 (Principal Regulation) and completed successfully at 18:45 hrs on 31.03.2021 with Unit Transformer(UT) being in service.

Data validation of Trial operation of 72 hours may be considered from 18:15 hrs dated 28.03.2021 to 18:15 hrs dated 31.03.2021. We have maintained average Ex-bus generation of 631.35 MW with 105 % capability demonstration in two blocks during the trial operation.

The SEM data of all commercial meter is being attached herewith for kind consideration and validation to enable us proceed further with the process of Commercial Operation Declaration (COD) of NPGCL Unit#2.

Thanking you

Yours Truly

  
(VIJAI SINGH) 31/3/2021

Executive Director & CEO

Copy to:

The Member Secretary,  
ERPC, Kolkata.

For kind information please



नबीनगर पॉवर जेनरेटिंग कम्पनी लि०

(एन टी पी सी की पूर्ण स्वामित्व सहायक कम्पनी)

**Nabinagar Power Generating Co. Limited**

(wholly owned subsidiary of NTPC Ltd.)



**नबीनगर सुपर थर्मल पॉवर प्रोजेक्ट**  
**Nabinagar Super Thermal Power Project**

Ref.: NTPC/NPGC/NSTPP/2021/CEO/1210

Dated: 21.07.2021

To,

- 1) The Member Secretary,  
Eastern Regional Power Committee,  
14, Golf Club Road, Tollygunge,  
Kolkata-700033
- 2) The Executive Director,  
Eastern Regional Load Despatch Centre,  
14, Golf Club Road, Tollygunge,  
Kolkata-700033

**Sub: Declaration of Commercial Operation of Unit#2 (660MW) of Nabinagar STPP (3X660 MW) of NPGCL.**

Consequent upon successful trial run , Unit#2 (660 MW) of Nabinagar Super Thermal power project (3x660 MW) of NPGCL is hereby declared under Commercial Operation w.e.f. 00:00 hrs of 23.07.2021.

The certificate of CEO as required under CERC (IEGC) regulations 2010 (as amended) is enclosed.

This is for your information and necessary action ,please.

Thanking You

Encl. As above

Yours truly

**VIJAI SINGH**  
ED & CEO (NPGCL)